



# Vedesh Thallam

## Student

Undergrad at NHCE Bengaluru with a great passion for continuous learning in programming, Networking and technical stuffs. Out of all the things that I have learnt so far I have wanted to secure a where I can effectively contribute my skills.



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18/161 seshugari street  
proddatur, kadapa andhra  
pradesh, Proddatur, india

## SKILLS

Python

oops in c++

Data structures

MYSQL

## LANGUAGES

Telugu

Native or Bilingual Proficiency

English

Professional Working Proficiency

Hindi

Limited Working Proficiency

## HOBBIES

Cricket

Badminton

## DEGREE

### BACHELOR OF ENGINEERING

New horizon college of engineering

07/2019 - 05/2023,

Banglore, Karnataka CGPA-8.18

Courses

- Electronics and Communication engineering

### PUC

Sri Chaitanya junior college

06/2017 - 05/2019,

Proddatur, kadapa dist/Percentage  
89.8

Course

- MPC

### Matriculation

Sri Chaitanya school

06/2016 - 04/2017,

Proddatur /Percentage 87%

## PERSONAL PROJECTS

### IOT GARBAGE MONITORING SYSTEMS

- This is very innovative experiment it separates the wet and dry waste and it detects the level of bin. In this project main component is arduino uno. Each and every component is connected to arduino uno. We have used the moisture sensor to detect the wet and dry moisture level. If the moisture level is 0 the garbage goes into the dry bin if the moisture level is more than 1 the garbage goes into the wet bin.

### FACE RECOGNITION FOR VISUALLY IMPAIRED

- Our aim is to create an intelligent system. we use a small device that performs similar to the human brain, called "Raspberry Pi"; It is a small device that analyzes the images and scenes with the help of the camera. Raspberry pi is the heart component in this project. In this project the raspberry pi camera is placed on the top of the glasses and the camera is connected to the raspberry pi and we'll get output through headphones or bluetooth. This bluetooth and headphones are connected to Raspberry pi.

## ACHIEVEMENTS

Runner up in table tennis open tournament.